

1/114 U.S. PRO

 35690  
PATENT TRADEMARK OFFICE

17410 U.S. PTO  
10/617632

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY PATENT APPLICATION TRANSMITTAL**  
(For new non-provisional applications under 37 CFR § 1.53(b))

Atty. Dkt. No: 5681-64400

Inventor(s):  
Leonard D. Rarick and  
Christopher H. Olson

Title: METHOD AND APPARATUS  
FOR FAST RC4-LIKE  
ENCRYPTION

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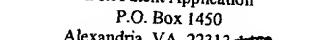
**CERTIFICATE OF EXPRESS MAIL**  
**UNDER 37 C.F.R. §1.10**

"Express Mail" mailing label number: EV317117029US  
**DATE OF DEPOSIT:** 7-11-83

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents  
 Box Patent Application  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

  
Derrick Brown

## Application Elements

1.  Filing Fee

The filing fee is calculated as shown below.

Total Claims	49	- 20	= 29 x \$18.00 =	\$522.00
Independent Claims	8	- 3	= 5 x \$84.00 =	\$ 420.00
Multiple Dependent Claims			Fee:	
			Basic Fee:	\$ 750.00
			Total:	\$1,692.00

The Commissioner is hereby authorized to charge the filing fee and to require or credit any overpayment to Meyertons, Hood, Kivlin, Karp & Associates, Deposit Account No. 501505/5681-64400/BNK.

2.  Specification  
    36 page(s) of specification; 8 page(s) of claims, 1 page(s) of abstract

3.  Drawings  
    Informal Figure(s) 1-11B on 12 sheet(s)

4.  Oath or Declaration  
     Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))  
 Deletion of Inventor(s) (in continuation or divisional applications):  
 Delete the following inventor(s) named in the prior non-provisional application:

The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5.  The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.

6.  Microfiche Computer Program (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
 Computer Readable copy  
 Paper Copy (identical to computer copy)  
 Statement verifying identity of above copies

8.  Assignment Papers  
 Assignee: Sun Microsystems, Inc.

9. Power of Attorney  
 Is attached.  
 The power of attorney appears in the original papers of the prior application.  
 Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

10.  Information Disclosure Statement (IDS)  
 Copies of IDS Citations

11. Amendments  
 A preliminary amendment is enclosed.  
 Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.  
 Amend the specification by inserting before the first line the sentence: \_\_\_\_\_.

12.  Return Receipt Postcard

13. Small Entity Status  
 A small entity statement is enclosed.  
 A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
 Is no longer claimed.

14.  Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_  
is claimed under 35 U.S.C. §§ 119(a)-(d)  
 Certified copy of priority document attached

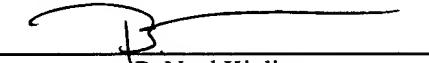
15.  Petition under 37 C.F.R. § 136 for Extension of Time

16.  Fee Authorization form

Address all future correspondence to:

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Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
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Signature

  
B. Noël Kivlin

Name

Registration No.

33,929

Date

7-11-03



07/11/03

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Title:	METHOD AND APPARATUS FOR FAST RC4-LIKE ENCRYPTION

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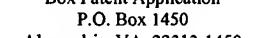
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## **FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzl, P.C. Deposit Account Number 501505/5681-64400/BNK:

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			Basic Fee:	\$ 750.00
			Total:	\$ 1,692.00

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,

B. Noël Kivlin

Reg. No. 33,929

Attorney for Applicants

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